

## DEPARTMENT OF COMMERCE Patent and Trademark Offic

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENT	OR	·.	ATTORNEY DOCKET NO.
09/101,341	07/08/98	MALMGREN		К	000500-128
-	¬			EXAMINER	
021839 Burne boane	CHECKED 9.	HM12/0920 MATHIS L L P		WHITE.E	<del>-</del>
BURNS DOANE SWECKER & MATHIS L L P POST OFFICE BOX 1404				ART UNIT	PAPER NUMBER
ALEXANDRIA VA 22313-1404				1623	26
				DATE MAILED:	09/20/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

<del> </del>		Application No.	Applicant(s)				
••	•	09/101,341	MALMGREN ET AL.				
	Office Action Summary	Examiner	Art Unit				
	•	EVERETT WHITE	1623				
	The MAILING DATE of this communication app						
Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status							
1)	Responsive to communication(s) filed on 16 J	l <u>uly 2001</u> .					
2a)⊠		is action is non-final.					
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) <u>1-17 and 19</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-17 and 19</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.							
Application	on Papers						
9)☐ The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)⊠ All b)□ Some * c)□ None of:							
	1. Certified copies of the priority documents						
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(	_	-					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)							

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1. Amendment D filed July 16, 2001 has been received and entered into the record.

- 2. Claims 1-17 and 19 are pending in the case.
- 3. All 35 U.S.C. statutes not cited in this Office action can be found cited in full in a previous Office action.

## Finality Withdrawn

4. The finality of the Office Action filed March 6, 2001 has been withdrawn in view of the interview with Applicants representative dated April 5, 2001.

## 35 U.S.C. 103 Art Rejection

- 5. Claims 1-17 and 19 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Burrow (EP 232,121) in view of Holst et al (US Patent No. 4,197,371) for the reasons already of record in the Office Action filed March 3, 1999.
- 6. The rejection of the claims as being unpatentable over the Burrow and Holst et al patents is resubmitted for the reasons disclosed below. Applicant's arguments filed September 22, 2000 have been fully considered but they are not persuasive. Applicants argue against the rejection on grounds that the aqueous medium disclosed by Burrow EP '121 patent is not suggestive of the claimed bath which contains a water-miscible organic solvent. The instant claims disclose dissolving the polysaccharide in a solvent (water) and then spraying the solution into a bath containing a water-miscible organic solvent wherein the Burrow patent discloses dissolving the polysaccharide in a water-miscible organic solvent first and then adding the solution into an aqueous medium. This argument is not persuasive since no patentable difference is noted as to whether the polysaccharide is dissolved first in water and then combined with an organic solvent or dissolved first in an organic solvent and then combined with water. For the above cited reasons, the rejection of the instant claims under 35 U.S.C. 103 as being unpatentable over the Burrow and Holst et al patents is maintained.
- 7. All the claims are rejected.

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8. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

## Examiner's Telephone Number, Fax Number, and Other Information

9. For 24 hour access to patent application information 7 days per week, or for filing applications electronically, please visit our website at www.uspto.gov and click on the button "Patent Electronic Business Center" for more information.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to E. White whose telephone number is (703) 308-4621. The examiner can normally be reached on Monday-Friday from 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Geist, can be reached on (703) 308-1701. The fax phone number for this Group is (703) 308-4556.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1235.

White

& White

September 14, 2001

GARY GEIST SUPERVISORY PATENT EXAMINER TECH CENTER 1600